

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bratin Saha  
Serial No. :  
Filed : March 9, 2004  
Title : SYNCHRONIZATION OF PARALLEL PROCESSES  
Art Unit : Unknown  
Examiner : Unknown

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

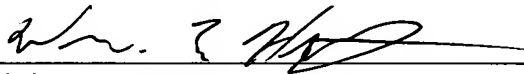
INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed with the application. Accordingly, only copies of foreign patent documents and non-patent literature are enclosed. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 03/09/2004

  
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-913001	Application No.
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Bratin Saha	
		Filing Date March 9, 2004	Group Art Unit

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,428,807	06/27/1995	McKeen et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AH							
	AI							
	AJ							
	AK							
	AL							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AM	Dean M. Tullsen et al., "Simultaneous Multithreading: Maximizing On-Chip Parallelism", Proceedings of the 22 <sup>nd</sup> Annual International Symposium on Computer Architecture, Santa Margherita Ligure, Italy, June 1995
	AN	Professor Bill Dally, "Beyond Instruction Level Parallelism – Multithreading", EE482: Advanced Computer Organization, Processor Architecture, Lecture #12, Stanford University, May 8, 2000
	AO	Glenn Hinton et al., "The Microarchitecture of the Pentium® 4 Processor", Intel Technology Journal 1 <sup>st</sup> quarter 2001, <a href="http://developer.intel.com/technology/itj/q12001/articles/art_2a.htm">http://developer.intel.com/technology/itj/q12001/articles/art_2a.htm</a>
	AP	Jeffrey Oplinger et al., "Enhancing Software Reliability with Speculative Threads", ACM 1-58113-574-2/02/0010, 2002
	AQ	Haitham Akkary et al., "A Dynamic Multithreading Processor", Microcomputer Research Labs, Intel Corporation; Department of Electrical and Computer Engineering, Portland State University

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	